

# ILLINOIS WEATHER & CROPS



ILLINOIS  
AGRICULTURAL  
STATISTICS SERVICE

P.O. Box 19283, Springfield, IL 62794-9283

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U.S. DEPARTMENT OF AGRICULTURE

ILLINOIS DEPARTMENT OF AGRICULTURE

<http://www.agr.state.il.us/agstats.htm>

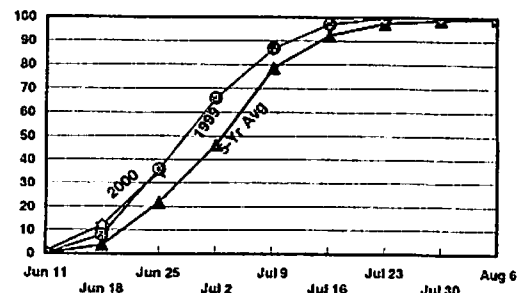
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Rainfall last week hindered replanting progress of flooded crops in the northern portion of the state. The southern portion is now reporting standing water and flooding in low-lying areas as well. As of June 23, topsoil moisture was rated 24 percent surplus, 70 percent adequate and six percent short. Winter wheat harvest is underway in all areas in the state, though somewhat delayed, with 35 percent of the crop complete. This compares to 36 percent last year and a five-year average of 22 percent. The Southwest District leads the state with 60 percent complete, followed by the Southeast District with 43 percent complete. There have been reports of low test weights due to disease and the hot, dry weather during crop development. Despite the wet weather, the corn crop remains ahead of normal, standing an average of 46 inches tall, with three percent of the crop silked. The condition of the crop was rated one percent very poor, three percent poor, 11 percent fair, 53 percent good and 32 percent excellent. Soybeans are also ahead of normal with 10 percent blooming compared to six percent last year and a five-year average of two percent. The crop condition was rated one percent very poor, four percent poor, 19 percent fair, 52 percent good and 24 percent excellent. Other activities for last week included caring for livestock and spraying soybeans.

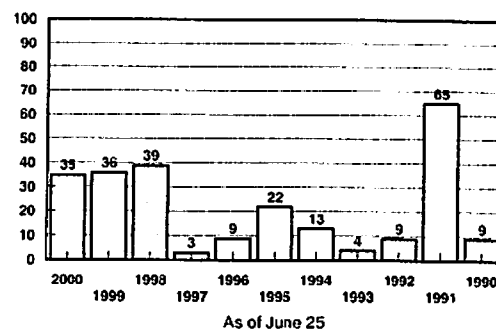
## Crop Progress

Crop Stage	2000	1999	5-Year Average
June 25			
<b>CORN:</b>			
Height	46	37	25
Silked	3	1	1
<b>SOYBEANS:</b>			
Blooming	10	6	2
<b>WHEAT:</b>			
Turning yellow	99	97	88
Ripe	87	78	57
Harvested	35	36	22
<b>OATS:</b>			
Headed	96	96	78
Filled	67	64	37
Turning yellow	23	20	7
Ripe	6	9	2
<b>ALFALFA HAY:</b>			
First cutting	97	95	89
Second cutting	28	24	10
<b>RED CLOVER:</b>			
Cut	81	86	75

Winter Wheat - Percent Harvested  
Illinois



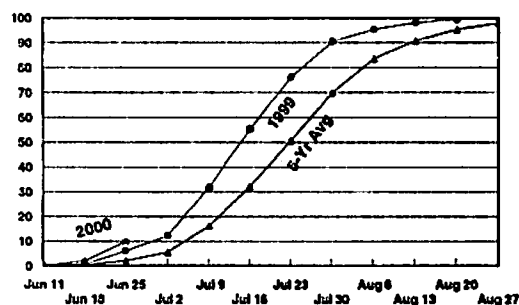
Winter Wheat - Percent Harvested  
Illinois



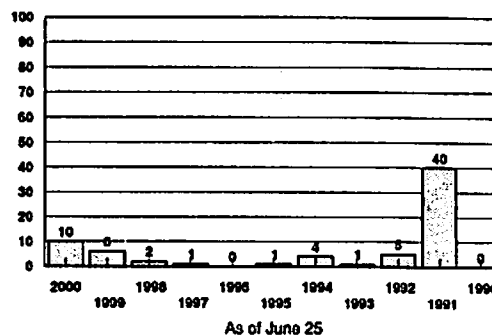
### Crop Conditions

Crop	: Very Poor :	Poor :	Fair :	Good :	Excellent
June 23					
Corn	1	3	11	53	32
Soybeans	1	4	19	52	24
Sorghum	0	1	22	69	8
Oats	0	1	11	61	27
Alfalfa	0	1	13	62	24
Red Clover	0	4	17	59	20
Pasture	0	2	17	60	21

**Soybeans - Percent Blooming**  
Illinois



**Soybeans - Percent Blooming**  
Illinois



### Crop Progress by Districts

District	: Soybeans Blooming
June 25	
Northwest	3
Northeast	2
West	8
Central	15
East	12
W Southwest	17
E Southeast	9
Southwest	12
Southeast	11

### Days Suitable for Fieldwork and Topsoil Moisture

District	: Days Suitable for Fieldwork	: Topsoil Moisture
		: Very Short : Short : Adequate : Surplus
June 17 - 23		June 23
Northwest	4.3	0 0 77 23
Northeast	3.2	0 0 74 26
West	3.2	1 9 79 11
Central	3.6	0 3 82 15
East	3.5	0 4 77 19
W Southwest	2.3	1 18 77 4
E Southeast	2.4	0 12 60 28
Southwest	2.2	0 0 56 44
Southeast	1.2	0 0 16 84
State	3.1	0 6 70 24

# Weather Summary

Location	Temperature			Precipitation			Growing Degree Days		
	: Maxi- : mum	: Mini- : mum	: Depar- : ture	: Current : week	: Since : May 1	: Depar- : ture	: Current : week	: Since : May 1	: Depar- : ture
June 19 - 25									
<b>Northwest:</b>									
Freeport	86	53	-2	1.53	15.39	8.46	132	765	-7
Kewanee	85	51	-3	3.29	8.98	1.87	138	856	0
Moline	89	54	-3	2.28	10.65	2.81	148	968	72
Mount Carroll	87	53	1	1.53	11.39	3.36	140	810	67
Paw Paw	83	51	-5	1.71	10.17	2.71	114	695	-56
Rochelle	85	53	-3	1.64	11.55	3.77	135	794	-35
Rockford	86	53	0	1.95	14.54	7.08	145	844	66
<b>Northeast:</b>									
Aurora	86	51	-1	2.32	8.29	0.95	144	869	76
Chicago	85	52	0	1.45	7.08	0.58	148	859	92
De Kalb	87	55	-2	2.08	12.18	4.93	140	802	17
Lake Villa	85	55	3	0.52	13.08	6.62	150	765	89
McHenry	86	52	1	1.40	14.28	7.08	145	773	31
Morris	87	54	-2	4.79	12.65	5.70	152	912	59
Ottawa	91	55	-3	3.31	12.17	4.93	153	963	37
Park Forest	85	59	0	4.93	12.50	5.19	150	886	85
<b>West:</b>									
Bentley	86	54	-3	3.31	10.05	2.57	150	951	45
Galesburg	86	55	-2	1.10	8.18	1.31	156	947	38
Quincy	86	57	-2	2.69	7.57	-0.21	158	1031	61
<b>Central:</b>									
Bloomington	93	55	-3	3.19	9.26	1.96	156	950	-45
Decatur	87	56	-3	3.18	8.46	0.93	157	990	-13
Lincoln	87	51	-3	4.09	8.38	0.87	152	980	15
Peoria	86	53	-2	1.64	7.10	0.09	154	985	62
<b>East:</b>									
Champaign	87	55	-2	1.96	8.29	0.94	157	1013	54
Pontiac	87	55	-3	2.79	7.40	0.30	149	927	10
<b>West Southwest:</b>									
Carlinville	88	58	-3	4.42	11.09	3.68	165	1049	5
Morrisonville	86	56	-3	2.68	7.70	0.40	158	1016	22
Springfield	86	53	-3	4.38	7.82	1.37	160	1055	50
<b>East Southeast:</b>									
Brownstown	88	60	-1	4.08	12.35	4.75	169	1134	146
Flora	89	61	0	4.19	12.90	4.93	179	1148	102
Hutsonville	88	59	-2	2.93	9.85	2.34	166	1054	9
Iuka	90	60	-3	3.33	12.88	5.34	167	1066	-10
Lawrenceville	88	61	-2	2.10	11.30	3.35	166	1090	43
Newton	85	59	-4	2.23	10.94	3.95	147	927	-64
Paris	87	58	-3	3.51	10.48	3.13	160	1014	-1
Windsor	88	56	-2	4.06	10.36	3.31	166	1091	77
<b>Southwest:</b>									
Carbondale	90	61	1	1.05	15.04	6.99	182	1203	134
Lebanon	89	60	-3	4.95	13.25	6.09	167	1082	19
Olive Branch	89	63	-1	1.29	10.33	1.95	179	1206	86
<b>Southeast:</b>									
Mt Vernon	87	63	-2	3.82	13.53	6.32	166	1052	34

Data is for the weekly period that ends on Sunday at 8:00 a.m.  
Departure is from the overall average for the week during the 1961-90 period.  
Precipitation and Growing Degree Day departures are from the 1961-90 average  
since May 1. Growing Degree Days are base 50 using a maximum temperature  
of 86 degrees.

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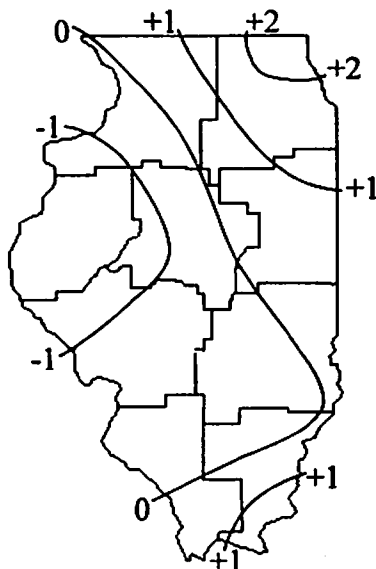
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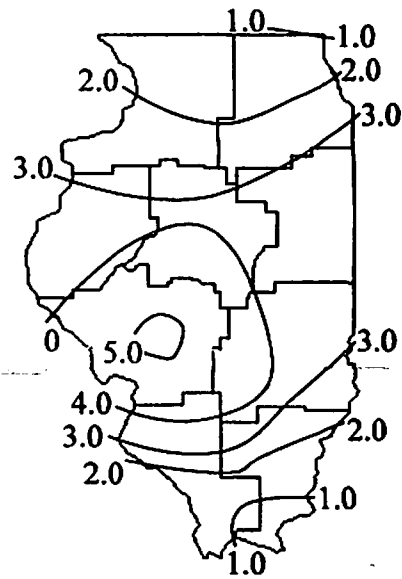
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Temperature (°F) Departure  
June 19 - 25



Precipitation (in.) Total  
June 19 - 25

Crop PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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